

Appendix table 5-26

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Age distribution of S&E doctorate holders employed in academia, by type of position: 1973–2003

| Position | Age (years) | | Age distribution (%) | | | | | |
|--------------------------|-------------|--------|----------------------|------|-------|-------|-------|-----|
| | Mean | Median | All ages | <35 | 35–44 | 45–54 | 55–64 | ≥65 |
| All positions | | | | | | | | |
| 1973 | 42.0 | 40.0 | 100.0 | 28.3 | 35.2 | 23.3 | 10.9 | 2.2 |
| 1975 | 42.4 | 39.9 | 100.0 | 25.9 | 36.8 | 23.7 | 11.7 | 2.0 |
| 1977 | 42.7 | 40.0 | 100.0 | 22.9 | 38.9 | 23.8 | 12.4 | 2.0 |
| 1979 | 43.3 | 40.7 | 100.0 | 20.1 | 40.3 | 23.8 | 13.6 | 2.2 |
| 1981 | 44.0 | 41.5 | 100.0 | 18.3 | 40.5 | 23.7 | 14.5 | 2.9 |
| 1983 | 44.8 | 42.5 | 100.0 | 14.9 | 40.8 | 25.2 | 15.7 | 3.4 |
| 1985 | 45.2 | 43.2 | 100.0 | 14.2 | 39.2 | 26.8 | 15.9 | 3.8 |
| 1987 | 45.6 | 44.2 | 100.0 | 12.9 | 36.5 | 30.6 | 16.5 | 3.5 |
| 1989 | 46.1 | 45.0 | 100.0 | 12.1 | 34.7 | 32.2 | 16.9 | 4.1 |
| 1991 | 46.3 | 45.3 | 100.0 | 11.5 | 33.7 | 34.2 | 16.9 | 3.8 |
| 1993 | 45.8 | 45.0 | 100.0 | 13.3 | 33.3 | 34.4 | 16.1 | 3.0 |
| 1995 | 46.2 | 45.3 | 100.0 | 12.7 | 32.9 | 33.6 | 17.4 | 3.5 |
| 1997 | 46.6 | 45.8 | 100.0 | 13.3 | 30.7 | 32.8 | 19.6 | 3.6 |
| 1999 | 47.0 | 46.3 | 100.0 | 12.2 | 30.5 | 31.0 | 22.5 | 3.8 |
| 2001 | 47.4 | 46.9 | 100.0 | 12.0 | 29.1 | 31.8 | 23.1 | 4.0 |
| 2003 | 47.3 | 47.0 | 100.0 | 12.8 | 28.7 | 30.8 | 23.9 | 3.8 |
| Full-time faculty | | | | | | | | |
| 1973 | 42.4 | 41.0 | 100.0 | 25.6 | 36.6 | 24.6 | 11.3 | 2.0 |
| 1975 | 42.8 | 40.6 | 100.0 | 22.9 | 38.2 | 25.1 | 12.0 | 1.8 |
| 1977 | 43.3 | 40.9 | 100.0 | 19.2 | 40.1 | 25.7 | 13.3 | 1.7 |
| 1979 | 44.0 | 41.6 | 100.0 | 16.2 | 41.1 | 25.9 | 14.7 | 2.0 |
| 1981 | 44.7 | 42.4 | 100.0 | 14.7 | 41.2 | 25.8 | 15.7 | 2.7 |
| 1983 | 45.5 | 43.4 | 100.0 | 11.3 | 41.2 | 27.5 | 17.2 | 2.8 |
| 1985 | 45.8 | 43.9 | 100.0 | 10.8 | 39.6 | 29.0 | 17.0 | 3.5 |
| 1987 | 46.6 | 45.1 | 100.0 | 9.2 | 35.9 | 33.2 | 18.1 | 3.5 |
| 1989 | 47.1 | 46.0 | 100.0 | 8.3 | 33.8 | 35.4 | 18.8 | 3.8 |
| 1991 | 47.0 | 46.4 | 100.0 | 8.8 | 32.7 | 36.8 | 18.3 | 3.4 |
| 1993 | 46.9 | 46.0 | 100.0 | 9.3 | 32.4 | 36.9 | 18.0 | 3.3 |
| 1995 | 47.5 | 46.9 | 100.0 | 8.0 | 31.9 | 36.6 | 19.8 | 3.8 |
| 1997 | 48.0 | 47.5 | 100.0 | 8.2 | 29.9 | 35.6 | 22.2 | 4.0 |
| 1999 | 48.5 | 48.0 | 100.0 | 7.3 | 29.4 | 33.3 | 25.7 | 4.3 |
| 2001 | 48.8 | 48.3 | 100.0 | 7.6 | 28.0 | 34.1 | 25.9 | 4.4 |
| 2003 | 48.6 | 49.0 | 100.0 | 8.8 | 27.7 | 32.3 | 26.8 | 4.4 |
| Postdocs | | | | | | | | |
| 1973 | 32.1 | 31.0 | 100.0 | 81.2 | 15.2 | 3.0 | 0.6 | 0.0 |
| 1975 | 32.7 | 31.2 | 100.0 | 78.0 | 18.7 | 2.0 | 1.1 | 0.2 |
| 1977 | 32.9 | 31.1 | 100.0 | 75.3 | 21.7 | 2.4 | 0.6 | 0.0 |
| 1979 | 33.1 | 31.6 | 100.0 | 71.7 | 25.5 | 2.1 | 0.7 | 0.0 |
| 1981 | 33.1 | 31.6 | 100.0 | 71.9 | 24.6 | 2.6 | 0.6 | 0.3 |
| 1983 | 33.7 | 31.7 | 100.0 | 68.4 | 27.0 | 3.5 | 1.0 | 0.2 |
| 1985 | 33.3 | 31.9 | 100.0 | 70.6 | 27.2 | 2.1 | 0.1 | 0.0 |
| 1987 | 33.8 | 32.0 | 100.0 | 68.4 | 28.3 | 2.4 | 0.5 | 0.4 |
| 1989 | 34.6 | 32.6 | 100.0 | 63.9 | 29.9 | 4.5 | 1.0 | 0.7 |
| 1991 | 34.7 | 33.1 | 100.0 | 57.2 | 39.0 | 2.8 | 1.0 | 0.0 |
| 1993 | 33.9 | 32.7 | 100.0 | 62.3 | 34.7 | 2.5 | 0.5 | 0.0 |
| 1995 | 35.0 | 33.0 | 100.0 | 56.6 | 35.9 | 5.8 | 1.6 | 0.1 |
| 1997 | 35.0 | 33.0 | 100.0 | 60.7 | 32.3 | 4.6 | 2.1 | 0.3 |
| 1999 | 34.5 | 33.0 | 100.0 | 57.6 | 36.8 | 5.3 | 0.3 | 0.0 |
| 2001 | 34.6 | 33.0 | 100.0 | 59.9 | 34.6 | 4.5 | 0.8 | 0.1 |
| 2003 | 34.9 | 33.0 | 100.0 | 60.0 | 32.4 | 6.5 | 1.1 | 0.0 |
| Other positions | | | | | | | | |
| 1973 | 41.9 | 39.0 | 100.0 | 34.6 | 30.3 | 18.7 | 10.9 | 5.4 |
| 1975 | 43.3 | 40.0 | 100.0 | 27.5 | 32.0 | 21.8 | 13.4 | 5.4 |
| 1977 | 42.5 | 38.3 | 100.0 | 28.4 | 37.4 | 17.5 | 10.6 | 6.1 |
| 1979 | 42.5 | 38.6 | 100.0 | 25.2 | 41.6 | 17.0 | 10.9 | 5.2 |
| 1981 | 43.3 | 39.6 | 100.0 | 21.8 | 43.6 | 17.0 | 11.1 | 6.4 |
| 1983 | 44.1 | 39.9 | 100.0 | 19.3 | 43.6 | 17.5 | 10.6 | 8.9 |
| 1985 | 45.3 | 42.5 | 100.0 | 15.9 | 41.0 | 21.6 | 14.7 | 6.8 |
| 1987 | 43.9 | 41.1 | 100.0 | 16.9 | 43.9 | 23.3 | 10.9 | 5.0 |
| 1989 | 44.9 | 42.2 | 100.0 | 14.2 | 43.3 | 23.5 | 11.2 | 7.8 |

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|------------|-------------|--------|----------------------|------|-------|-------|-------|-----|
| | Mean | Median | All ages | <35 | 35–44 | 45–54 | 55–64 | ≥65 |
| 1991 | 46.1 | 44.0 | 100.0 | 11.6 | 38.2 | 28.7 | 14.2 | 7.3 |
| 1993 | 44.6 | 43.2 | 100.0 | 14.2 | 37.9 | 33.9 | 11.3 | 2.7 |
| 1995 | 44.8 | 43.5 | 100.0 | 15.0 | 37.0 | 31.7 | 12.4 | 3.8 |
| 1997 | 45.8 | 44.7 | 100.0 | 13.4 | 33.9 | 33.5 | 15.7 | 3.4 |
| 1999 | 46.0 | 45.0 | 100.0 | 13.6 | 33.1 | 32.4 | 17.9 | 3.1 |
| 2001 | 46.8 | 45.6 | 100.0 | 11.5 | 31.8 | 32.6 | 20.2 | 3.9 |
| 2003 | 46.3 | 46.0 | 100.0 | 13.3 | 31.7 | 32.8 | 19.3 | 2.8 |

NOTES: Faculty positions include full, associate, and assistant professors and instructors. Other positions include full-time nonfaculty positions such as research associates, adjunct positions, lecturers, administrative positions, and part-time positions of all kinds. Detail may not add to total because of rounding.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Doctorate Recipients, special tabulations.